

EXAMPLE CERTIFICATE OF ANALYSIS

Product:	<b>ACETONE MICROPUR</b>
Grade:	<b>ULSI</b>
Batch Number:	<b>„EXAMPLE“</b>
Manufacturing date:	<b>„EXAMPLE“</b>
Shelf life:	<b>„EXAMPLE“</b>

ANALYSIS	SPECIFICATIONS	RESULTS
Assay	99,50%	<b>99,7</b> %
Specific gravity (20°C)	0,790	0,790
Color	10 APHA	< 10
Water	< 3000 ppm	< 3000 ppm
Phosphate (PO <sub>4</sub> )	< 0,1 ppm	< 0,1 ppm
Chloride (Cl)	< 0,1 ppm	< 0,1 ppm
Residues after ignition	< 5 ppm	< 5 ppm
Alkalinity	0.5 µeq/g	< 0.5 µeq/g
Acidity	0.2 µeq/g	< 0.2 µeq/g
<b>Cations</b>		
Aluminium (Al)	< 10 ppb	< 10 ppb
Antimony (Sb)	< 10 ppb	< 10 ppb
Arsenic (As)	< 5 ppb	< 5 ppb
Barium (Ba)	< 10 ppb	< 10 ppb
Beryllium (Be)	< 10 ppb	< 10 ppb
Bismuth (Bi)	< 10 ppb	< 10 ppb
Boron (B)	< 10 ppb	< 10 ppb
Cadmium (Cd)	< 5 ppb	< 5 ppb
Calcium (Ca)	< 20 ppb	< 20 ppb
Chromium (Cr)	< 10 ppb	< 10 ppb
Cobalt (Co)	< 5 ppb	< 5 ppb
Copper (Cu)	< 10 ppb	< 10 ppb
Gallium (Ga)	< 5 ppb	< 5 ppb
Germanium (Ge)	< 10 ppb	< 10 ppb
Gold (Au)	< 10 ppb	< 10 ppb
Iron (Fe)	< 10 ppb	< 10 ppb
Lead (Pb)	< 10 ppb	< 10 ppb
Lithium (Li)	< 5 ppb	< 5 ppb
Magnesium (Mg)	< 10 ppb	< 10 ppb
Manganese (Mn)	< 10 ppb	< 10 ppb
Molybdenum (Mo)	< 5 ppb	< 5 ppb
Nickel (Ni)	< 10 ppb	< 10 ppb
Potassium (K)	< 10 ppb	< 10 ppb
Silver (Ag)	< 5 ppb	< 5 ppb
Sodium (Na)	< 20 ppb	< 20 ppb
Strontium (Sr)	< 10 ppb	< 10 ppb
Tin (Sn)	< 10 ppb	< 10 ppb
Titanium (Ti)	< 10 ppb	< 10 ppb
Vanadium (V)	< 10 ppb	< 10 ppb
Zinc (Zn)	< 10 ppb	< 10 ppb
Zirconium (Zr)	< 5 ppb	< 5 ppb
<b>Particles</b>		
Drums	<30 p/ml > 0.5 µm	
Bottles	<100 p/ml > 0.5 µm	

Laboratory manager



December 2, 2016